

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: H. Grant Wang et al.
Serial No.: 10/727,764
Filed: December 3, 2003
Title: UNIFIED SENSOR-BASED ATTITUDE DETERMINATION AND CONTROL
FOR SPACECRAFT OPERATIONS
Examiner: Tien Quang Dinh
Art Unit: 3644

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Dear Sir:

In response to the Office Action of October 4, 2007, please amend the above-referenced application as follows:

Amendments to the Claims are reflected in the listing of claims beginning on page 2 of this paper; and

Remarks begin on page 7 of this paper.